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RABBIT ANTI ANGIOPOIETIN-LIKE 4 (ANGPTL4) (RAT) IGG

Product Information

Code	A00309-06-100
Name	Rabbit Anti ANGPTL4 (Rat) IgG
Clone No.	Polyclonal
Lot No.	
Size	100 µg
Species	Rat
Host	Rabbit
Immunogen	Rat ANGPTL4
Ab Type	IgG
Purification	Protein A Lyophilized
Formulation	Form without Preservatives
Carry	Free
Storage	-20 ° C
Specificity	Rat, Mouse
Reconstitution	PBS, 100 µl
Application	IHC ELISA WB

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PREPARATION

This antibody was produced from a rabbit immunized with purified, *E. coli*-derived, recombinant mature form of ANGPTL4 (Rat). That IgG was purified by Protein A affinity

FORMULATION

100 µg of Rabbit Anti ANGPTL4 (Rat) purified IgG in 100 µl of PBS without preservatives was lyophilized.

RECONSTITUTION

Add 100 µl of PBS to the vial to prepare antibody stock solution at 100 µg/100 µl. Store reconstituted antibody at 2 to 8 ° C for up a few weeks. This antibody can also be aliquotted (by 10 µL per vial) and stored frozen at -20° C to -70° C **in a manual defrost freezer** for up six months without detectable loss of activity.

STORAGE

Lyophilized antibody can be stored at 2 ~8 ° C for a few weeks or at -20 ~ -70 ° C for 12 months. **Avoid repeated freeze-thaw cycles.**

SPECIFICITY

This antibody has been selected for its ability to recognize rat ANGPTL4 on indirect ELISAs, Western Blot and immunohistochemistry.

APPLICATIONS

Indirect ELISA - This antibody can be used at 1:1000(1 µg/ml) to detect recombinant rat ANGPTL4 on indirect ELISA.

Immunohistochemistry- That antibody can be used at 5 µg/ml to detect ANGPTL4 in rat and mouse lung and adipose tissue slides.

Western blot - This antibody can be used at 1: 250-500 [2-4 µg/mL] with the appropriate secondary reagents to detect recombinant rat ANGPTL4 , rat adipose tissue homogenate under reduce condition . The detection limit for rr ANGPTL4 approximately at 20ng/lane under reducing conditions.

THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.

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